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<u>PATENT</u>

Attorney Docket No.: 020048-003110US

Assistant Commissioner for Patents

Box Amendment - FEE Washington, D.C. 20231

0 10/10/02

TOWNSEND and TOWNSEND and CREW LLP

By: Kristi apli

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

KURT E. PETERSEN ET AL.

Application No.: 09/584,328

Filed: May 30, 2000

For: CARTRIDGE FOR CONDUCTING

A CHEMICAL REACTION

Examiner:

WARDEN, JILL ALICE

Art Unit:

1743

**AMENDMENT** 

Assistant Commissioner for Patents BOX AMENDMENT - FEE Washington, D.C. 20231

Sir:

In response to the Office Action mailed April 10, 2002, please amend the above-identified application as follows:

## IN THE SPECIFICATION

Please replace the paragraph beginning on page 29, line 31 with the following paragraph:

Fig. 25 shows another vessel 206 designed to be used in a horizontal orientation. The vessel 206 has an inlet port 41 and an inlet channel 50 connecting the inlet port 41 to the bottom of the chamber 42. The vessel also has an outlet port 43 and an outlet channel 52 connecting the outlet port 43 to the top of the chamber 42. Thus, any air bubbles in the chamber 42 may escape through the outlet channel 52 without becoming

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